

United States Department of Agriculture National Agricultural Statistics Service

Wyoming Crop Weather



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Week of September 13 - 19, 2010

AGRICULTURAL SUMMARY: Dry conditions continue.

Extremely dry, late summer conditions exist across the southeast portion of the state. Albany, Carbon, Converse and Platte counties all reported increased drying of pastures and soil moisture as very warm and windy weather persisted without precipitation. Nonetheless, harvest of dry beans, corn silage, and alfalfa continues, as does the planting of winter wheat for 2011. Sugarbeets have also begun to be harvested. High temperatures ranged from the low 70s to the low 90s. Low temperatures ranged from the upper 20s to the low 40s.

	This	Last	Last	5-Yr
Topsoil	Week	Week	Year	Avg
Very Short	12	9	2	14
Short	42	43	29	36
Adequate	46	47	68	49
Surplus	0	1	1	1

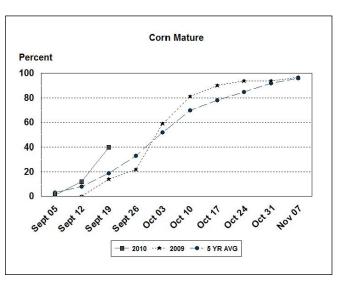
FIELD CROP REPORT: Days suitable for field work were 6.8 with adequate or better topsoil declining 2 points compared to last week. Topsoil moisture has now fallen below last year's indication and the 5-year average. Winter wheat progress for the 2011 crop is lagging behind in reference to planting, while emergence remains ahead of the 5-year average. The percentage of barley, oat and spring wheat harvested is equal to or ahead of this time last year but remains behind the 5-year average. Dry bean progress has moved ahead of last year, as have the majority of corn progress, silage harvested, sugarbeets harvested, and the percent of third cutting alfalfa harvested. Crop conditions remain mostly unchanged from last week, with the percent rated good or excellent running ahead of the 5-year average. Irrigation water supplies remain well above the 5-year average and unchanged from the last reported estimates on September 7th.

IRRIGATION WATER SUPPLY

	This	As of	Last	5-Yr
	Week	Sep 7	Year	Avg
Very Short	10	10	9	16
Short	3	3	2	15
Adequate	80	83	89	69
Surplus	7	4	0	0

CROP CONDITION TABLE

Item	Very Poor	Poor	Fair	Good	Excel
Corn	1	3	20	76	0
Dry Beans	0	2	17	80	1
Sugarbeets	0	3	7	90	0
Alfalfa Hay	0	0	25	63	12



CROP PROGRESS TABLE

Item	This	Last	Last	5-Yr
	Week	Week	Year	Avg
Barley Harvested	88	81	85	94
Oats Harvested	92	85	92	95
Spring Wheat Harvested	94	94 91		97
Winter Wheat Planted	77	71	79	84
Winter Wheat Emerged	55	31	55	50
Dry Beans Turn Color	92	79	88	95
Dry Beans Windrowed	71	35	68	64
Dry Beans Combined	35	7	32	36
Corn in Milk	97	91	98	98
Corn Dough	94	72	74	85
Corn Dented	85	52	40	61
Corn Mature	40	12	14	19
Corn Silage	56	33	48	53
Sugarbeets	5	N/A	0	0
Alfalfa 3rd Cutting	38	26	25	38

LIVESTOCK, PASTURE AND RANGE REPORT: The general condition of livestock, rated good or better, is down 7 from the last estimate on August 23rd to 88 percent. The percent of range and pasture rated good or better fell 9 points from last week but still remains well ahead of the 5-year average.

LIVESTOCK CONDITION TABLE

	This	As of	Last	5-Yr
	Week	Aug 23	Year	Avg
Very Poor	0	0	N/A	N/A
Poor	0	0	N/A	N/A
Fair	12	5	N/A	N/A
Good	80	89	N/A	N/A
Excellent	8	6	N/A	N/A

RANGE AND PASTURE

	This	Last	Last	5-Yr
	Week	Week	Year	Avg
Very Poor	0	0	1	11
Poor	11	8	11	19
Fair	34	28	38	35
Good	45	53	47	31
Excellent	10	11	3	4

WEATHER SUMMARY: At all but 3 of the 33 reporting stations, temperatures during the week averaged above normal. Average air temperature for the week ranged from 2 degrees below normal at Old Fort Laramie to 13 degrees above normal at Buford. The high temperature for the state was 92 degrees at Torrington, while the low was 28 degrees at Big Piney. Drier than last week, all 33 reporting stations received below normal precipitation for the period. Sundance received the most moisture in the state with 0.18 inches. This is 0.10 inches below normal for the week; however, their cumulative precipitation since January 1 remains 2.59 inches above normal. Up two from last week, 16 stations remain below normal averages for cumulative precipitation since January 1.

Weather Data for the Week Ending Sunday, September 12, 2010 1/

	Weekly Air Temperature			Weekly Precipitation			Since Jan 1 Precipitation		
	Hi	Lo	Avg	DFN	Total Inches	Normal Inches	DFN	Total Inches	DFN
District 1									
Cody	81	30	58	1	0.00	0.28	-0.28	4.53	-4.19
Dubois	79	31	55	6	0.00	0.28	-0.28	11.23	3.65
Greybull	87	37	62	6	0.00	0.21	-0.21	6.27	0.32
Jeffrey City	82	31	57	4	0.00	0.21	-0.21	10.64	2.19
Lake Yellowstone	73	35	56	6	0.00	0.28	-0.28	10.02	-1.49
Lander	84	39	64	6	0.00	0.28	-0.28	12.77	2.79
Powell	80	30	56	0	0.00	0.18	-0.18	4.08	-1.71
Riverton	83	32	61	5	0.00	0.21	-0.21	8.65	2.29
Worland	87	35	62	2	0.10	0.21	-0.11	5.83	-0.44
District 2									
Big Horn	86	33	58	2	0.06	0.35	-0.29	14.04	2.76
Buffalo-Johnson	84	34	61	5	0.03	0.35	-0.32	12.18	1.23
Gillette	85	35	58	2	0.07	0.35	-0.28	11.88	-1.07
Mid-West	85	35	59	2	0.00	0.21	-0.21	9.04	-1.85
Newcastle	86	36	60	1	0.00	0.25	-0.25	9.09	-3.92
Sheridan	86	36	59	3	0.03	0.35	-0.32	12.35	0.95
Sundance	84	35	59	2	0.18	0.28	-0.10	17.63	2.59
District 3									
Big Piney	81	28	54	6	0.00	0.21	-0.21	4.11	-1.75
Evanston	81	42	62	11	0.00	0.31	-0.31	8.19	-0.20
Jackson Hole	79	30	54	4	0.00	0.28	-0.28	11.99	-3.05
Thayne	79	30	55	4	0.00	0.41	-0.41	12.59	-0.57
District 4									
Casper	87	30	59	3	0.00	0.21	-0.21	9.86	-0.17
Laramie	81	36	60	8	0.00	0.21	-0.21	7.57	-1.57
Rawlins	83	32	59	2	0.00	0.21	-0.21	6.52	-0.89
Rock Springs	83	43	62	8	0.02	0.21	-0.19	5.32	-1.70
Shirley Basin	83	21	53	6	0.00	0.23	-0.23	8.38	0.11
District 5									
Buford	81	40	62	13	0.00	0.35	-0.35	16.28	3.88
Cheyenne	86	41	62	7	0.00	0.35	-0.35	12.55	-0.58
Chugwater	86	34	60	5	0.00	0.28	-0.28	18.21	5.20
Douglas	88	37	61	4	0.03	0.28	-0.25	10.55	0.25
Lance Creek	90	37	60	0	0.03	0.22	-0.19	15.15	4.01
Old Fort Laramie	90	31	58	-2	0.00	0.28	-0.28	16.02	4.80
Torrington	92	38	63	4	0.03	0.34	-0.31	12.78	1.26
Wheatland	87	39	63	4	0.00	0.32	-0.32	13.90	2.97

^{1/} Summary based on NWS data. DFN=Departure from Normal. Precipitation (rain or melted snow/ice) in inches. Air Temperatures in Degrees Fahrenheit. Weather data prepared by AWIS, Inc. For more weather information visit www.awis.com or call 1-888-798-9955